

ABSTRACT OF THE DISCLOSURE

In an information processing system comprising a computer device, and a storage device storing data used by the computer device, the region in which the data is held is managed in association with change over the passage of time in the performance and availability required of the data holding region.

The computer device comprises storage device managing means for managing the storage device which stores data used by the computer device. The storage device managing means periodically monitors the temporal characteristics information, and moves data, if the storage region having functional characteristics corresponding to the temporal characteristics information is different from the storage region to which the data is currently assigned.